

09/76/303 East Search 3/23/05 HMB

BRS	59	bussgang	US-PGPUB; USPAT; EPO; DERWENT	3/23/05 12:56	S30
BRS	3	bussgang with cost	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 12:12	S31
BRS	1	5282225.pn. and bussgang	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:04	S32
BRS	615	constant adj modulus	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:04	S1
BRS	461198	S1 or cm	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:04	S2
BRS	161	S2 near4 cost	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:06	S3
BRS	101	S3 and @ad<"20001020"	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:05	S4
BRS	40	S3 and @rlad<"20001020"	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:05	S5
BRS	117	S4 or S5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:05	S6
BRS	12	S1 near4 cost	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:06	S7
BRS	12	S7 and S1	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 15:59	S8
BRS	9	S8 and sampl\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:19	S9
BRS	37	5872815	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:16	S10
BRS	2	5872815.pn.	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:16	S11
BRS	1	5282225.pn. and sampl\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 16:46	S12
BRS	1	S9 and hdtv	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 18:42	S13
BRS	1	6418164.pn. and gradient	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:12	S14
BRS	1	6418164.pn. and sampl\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:14	S15
BRS	1	6418164.pn. and phase near4 error\$1	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:19	S16
BRS	0	6418164.pn. and derivitiv\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:20	S17
BRS	1	6418164.pn. and derivativ\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:25	S18
BRS	1	6418164.pn. and quality	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:29	S19
BRS	1	6418164.pn. and "B2"	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:28	S20
BRS	0	6418164.pn. and snr	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:28	S21
BRS	1	6418164.pn. and terms	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:31	S22
BRS	0	6418164.pn. and weight	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:32	S23
BRS	1	6418164.pn. and weight\$5	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:32	S24
BRS	2	6418164.pn. and least	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:38	S25
BRS	1	6418164.pn. and chip\$1	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:39	S26
BRS	1	6418164.pn. and television	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:43	S27
BRS	1	6418164.pn. and delay	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:51	S28
BRS	1	6418164.pn. and coefficie\$7	US-PGPUB; USPAT; EPO; DERWENT	6/24/04 19:51	S29
BRS	2	6418164.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 14:31	S33
BRS	1	(timing or tim\$5) and S33	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 14:32	S34
BRS	1	S34 and blind\$	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 15:32	S35
BRS	1	S33 and phase and error\$5	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:27	S36
BRS	669	constant adj modulus	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 15:59	S37
BRS	14	S37 near4 cost	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 15:59	S38
BRS	64	bussgang	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 15:59	S40
BRS	14	S38 and S37	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:00	S39
BRS	34222	phase near4 error\$4	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:00	S41
BRS	6	S39 and S41	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:02	S42
BRS	14	S43 not S39	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:02	S44
BRS	14	S37 same S41	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:23	S43
BRS	8	S43 and blind	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:24	S45
BRS	211	strolle.in.	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:24	S46
BRS	0	S46 and (blind adj cost)	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:27	S47
BRS	19	S37 same timing near3 recovery	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:27	S48
BRS	3	S48 same phase and error\$5	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:28	S49
BRS	0	S48 same phase near3 error\$5	US-PGPUB; USPAT; EPO; DERWENT	1/7/05 16:28	S50
BRS	2	5282255.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:04	S51
BRS	2	5282225.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:04	S52
BRS	0	S52 and error same phase	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:17	S53
BRS	2	S52 and error	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:05	S54
BRS	1	S52 and (phase or timing)	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:06	S55
BRS	2	5311546.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:07	S56
BRS	1	S56 and blind	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:09	S57
BRS	0	6418164.pn. and bussgang	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:15	S58
BRS	64	bussgang	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:10	S59
BRS	1523	constant near2 modulus	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:10	S60
BRS	4	S59 same S60	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:10	S61
BRS	1	6418164.pn. and derivativ\$6	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:15	S62

BRS	4307	gradient same derivativ\$6	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:16	S63
BRS	10	S60 and S63	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:16	S64
BRS	7	S64 and error same phase	US-PGPUB; USPAT; EPO; DERWENT	1/18/05 14:17	S65
BRS	2	6418164.pn.	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:08	S66
IS&R	4	((("5311546") or ("6418164"))).PN.	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:28	S67
BRS	64	bussgang	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:16	S68
BRS	697	constant adj modulus	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:16	S69
BRS	754	S68 or S69	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:17	S70
BRS	6	S70 with (phase or timing) near2 (error\$1 or estimat\$4)	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:37	S71
BRS	5	S71 and phase and cma	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:41	S72
BRS	9	cma with (phase or timing) near2 (error\$1 or estimat\$4)	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:38	S73
BRS	9	S73 and phase and cma	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 15:41	S74
IS&R	2	("5311546").PN.	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:28	S75
BRS	0	S75 and vsb	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:31	S76
BRS	0	S75 and vestigial\$4	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:29	S77
BRS	0	atsc and S75	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:29	S78
BRS	17	atsc near3 encod\$3 same digital adj television	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:29	S79
BRS	0	S75 and "a/d"	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:31	S80
BRS	1	S75 and analog	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:32	S81
BRS	1	S75 and digital	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:44	S82
BRS	369	vsb with hdtv	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:44	S83
BRS	23	S83 same advantag\$6	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:45	S84
BRS	12	S83 with advantag\$6	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:51	S85
BRS	611	interpolat\$5 near4 ("a/D" or (analog adj digital))	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:51	S86
BRS	12	S86 with advantag\$6	US-PGPUB; USPAT; EPO; DERWENT	3/22/05 16:51	S87